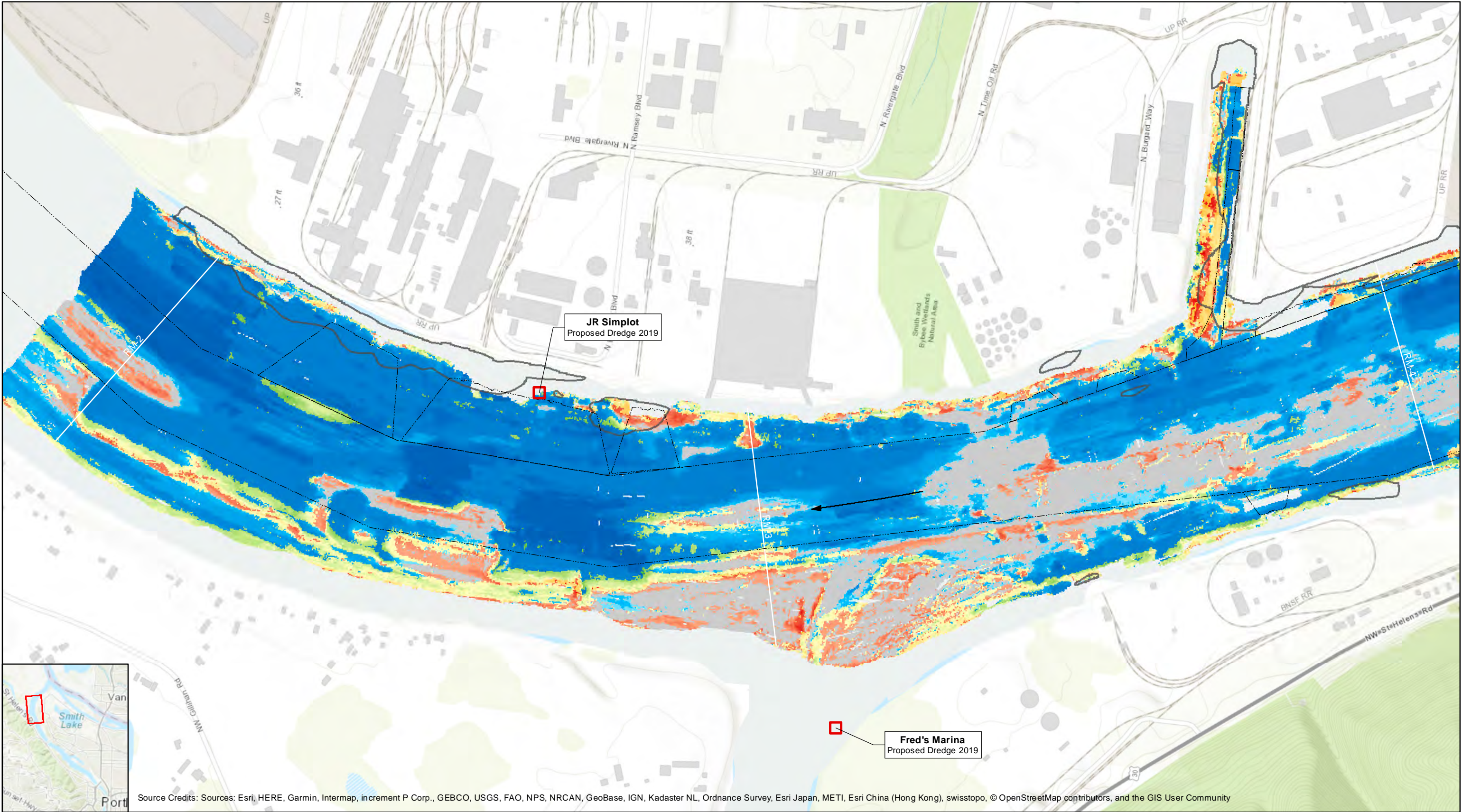


Path: E:_Projects\Portland Harbor\GIS\MapDocuments\Bathy\Cummulative-Sediment-Deposition-Score-by-RM.mxd



Source Credits: Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

Sand Placement Locations

- Preliminary
- Known

Maintenance Dredging Locations

- Completed
- Proposed

← River Flow

Navigation Channel and Future Maintenance Dredge

River Area

Remediation Area (ROD)

Consistently Erosional

Dynamic Equilibrium: Erosional

Dynamic Equilibrium: Neutral

Dynamic Equilibrium: Depositional

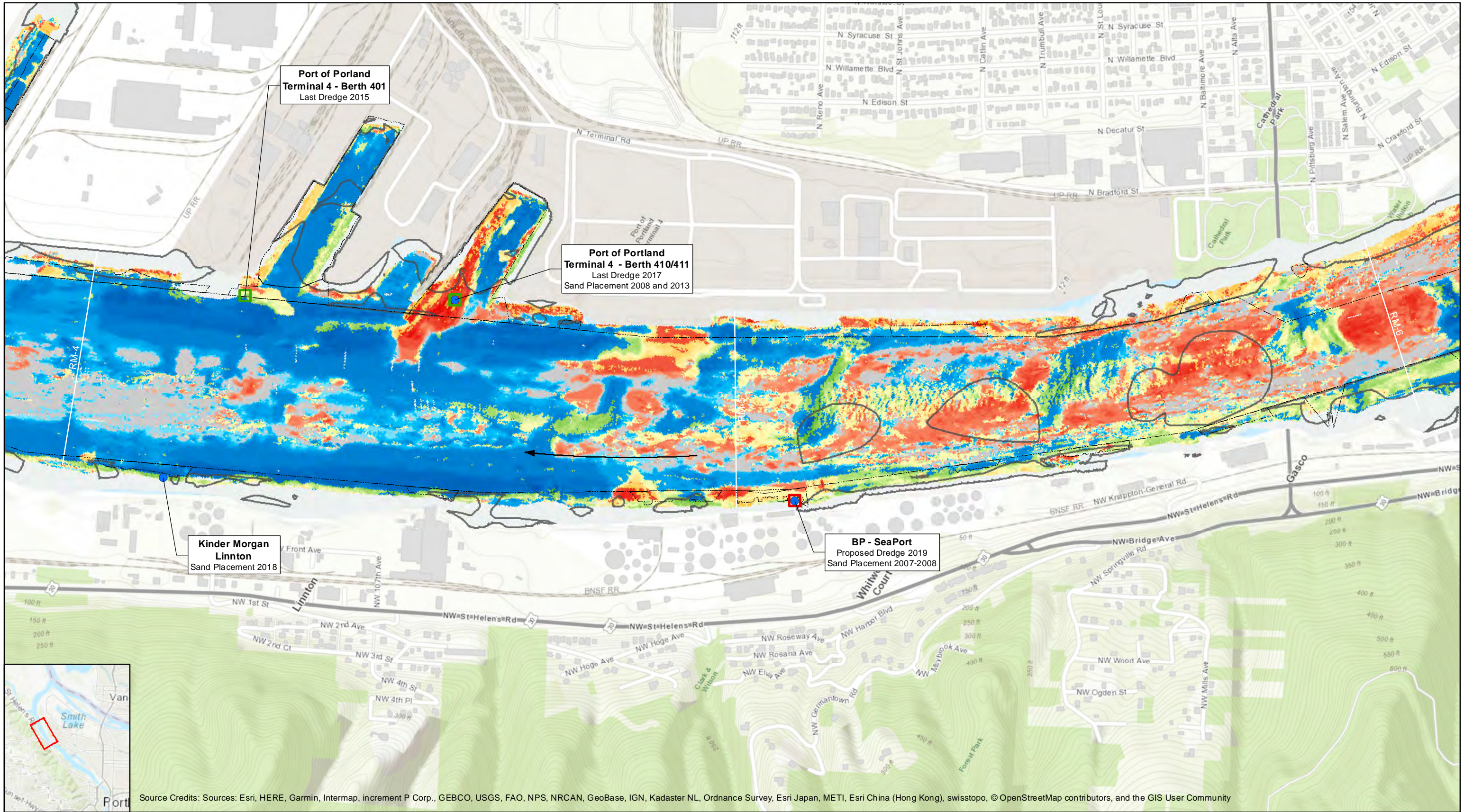
Consistently Depositional

Consistently Neutral

Figure 6-2b.
Cummulative Sediment Deposition Scores
River Mile 1.9 to 4



Path: E:_Projects\Portland Harbor\GIS\MapDocuments\Bathy\Cumulative-Sediment-Deposition-Score-by-RM.mxd



Source Credits: Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

- Sand Placement Locations**
- Yellow circle: Preliminary
 - Blue circle: Known

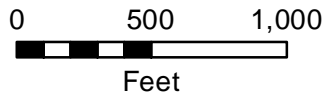
- Maintenance Dredging Locations**
- Green square: Completed
 - Red square: Proposed

- Black arrow: River Flow
- Dashed line: Navigation Channel and Future Maintenance Dredge
- Light blue area: River Area
- Grey outline: Remediation Area (ROD)

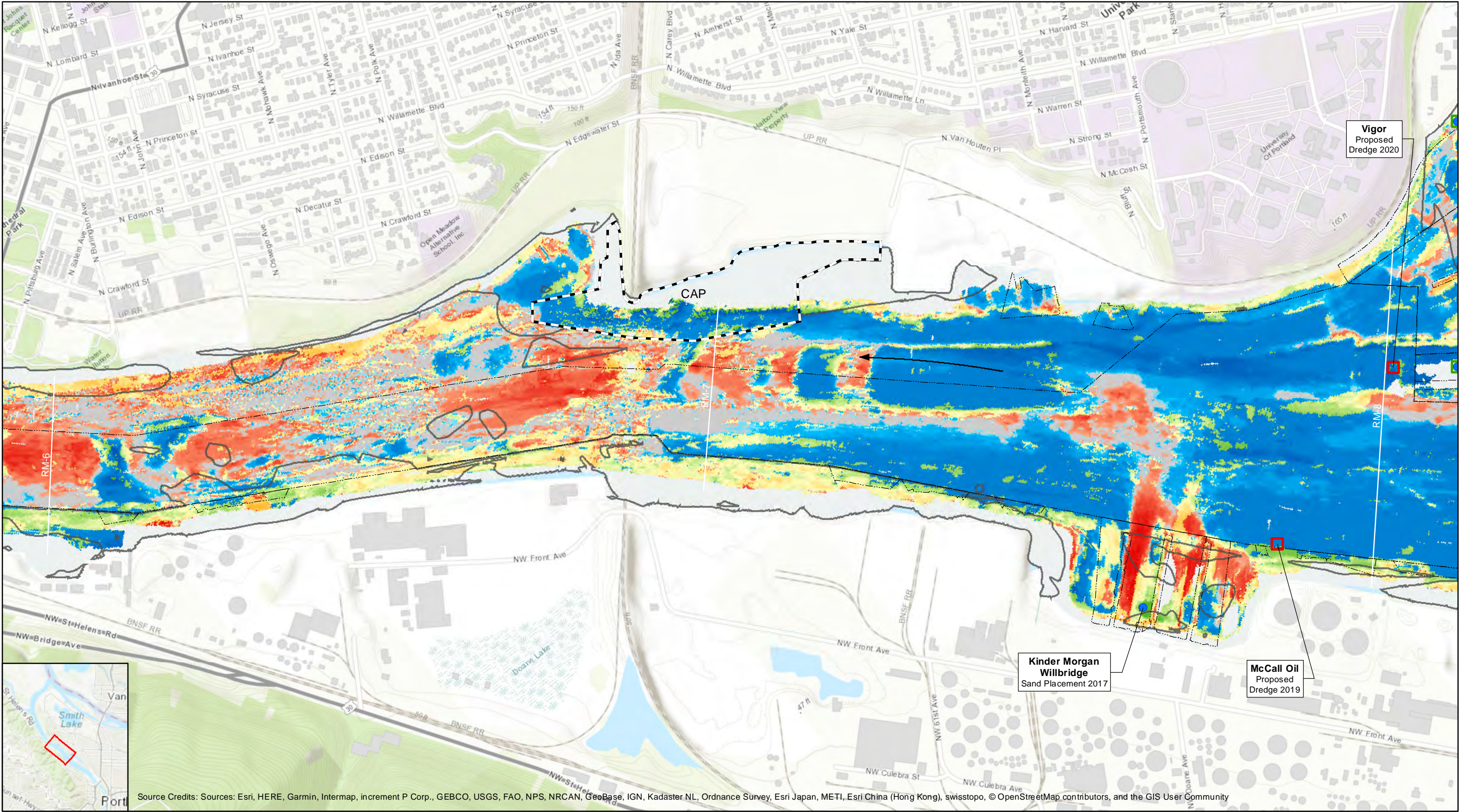
- Red: Consistently Erosional
- Orange: Dynamic Equilibrium: Erosional
- Yellow: Dynamic Equilibrium: Neutral
- Green: Dynamic Equilibrium: Depositional
- Blue: Consistently Depositional

- Grey square: Consistently Neutral

Figure 6-2c.
Cummulative Sediment Deposition Scores
River Mile 4 to 6



Path: E:_Projects\Portland Harbor\GIS\MapDocuments\Bathy\Cummulative-Sediment-Deposition-Score-by-RM.mxd



Source Credits: Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

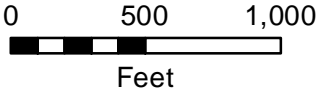
- Sand Placement Locations**
- Yellow circle: Preliminary
 - Blue circle: Known

- Maintenance Dredging Locations**
- Green square: Completed
 - Red square: Proposed

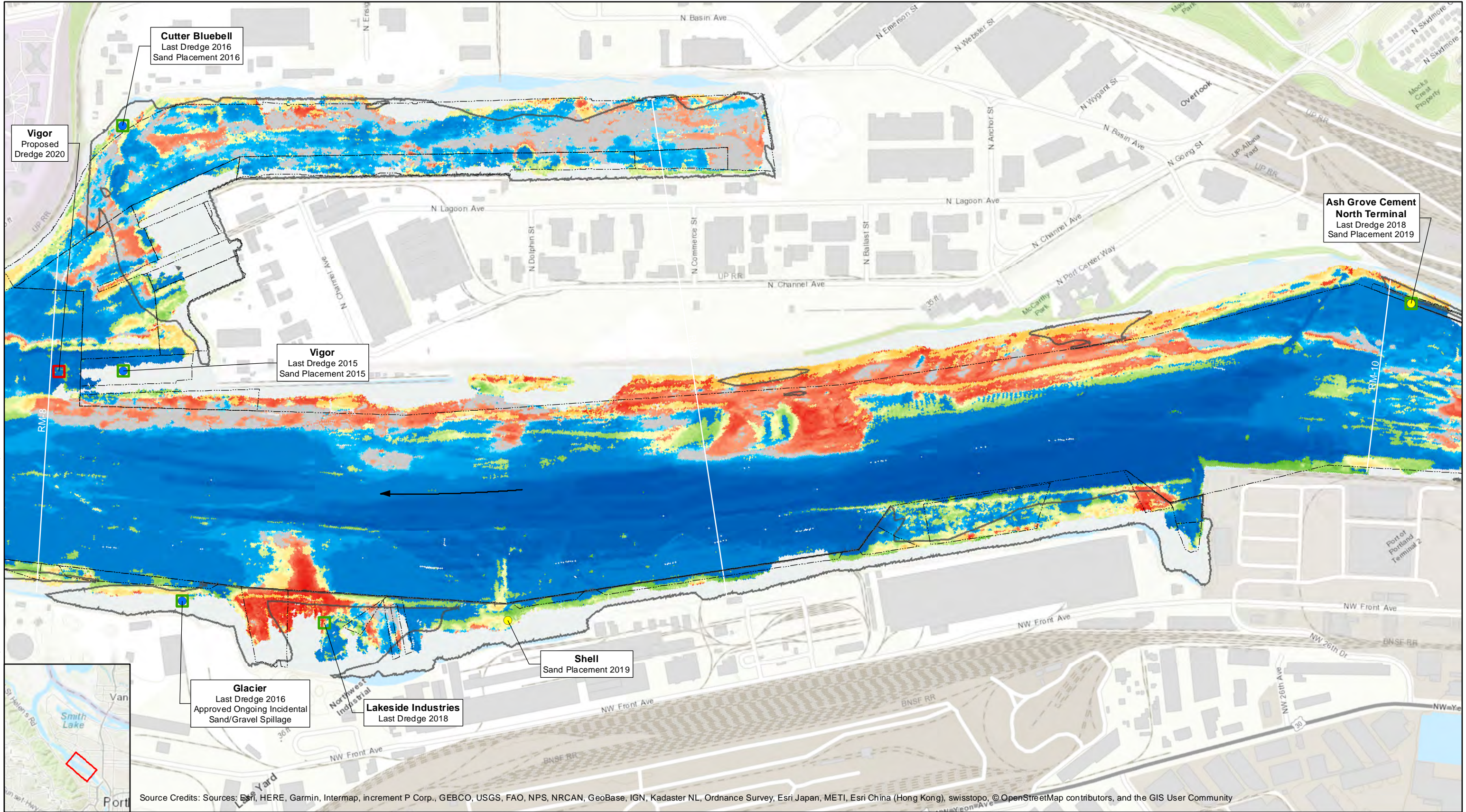
- Black arrow: River Flow
- Dashed line: Navigation Channel and Future Maintenance Dredge
- Light blue area: River Area
- Grey outline: Remediation Area (ROD)

- Red: Consistently Erosional
- Orange: Dynamic Equilibrium: Erosional
- Yellow: Dynamic Equilibrium: Neutral
- Green: Dynamic Equilibrium: Depositional
- Blue: Consistently Depositional
- Grey: Consistently Neutral

Figure 6-2d.
Cummulative Sediment Deposition Scores
River Mile 6 to 8



Path: E:_Projects\Portland Harbor\GIS\MapDocuments\Bathy\Cumulative-Sediment-Deposition-Score-by-RM.mxd



- Sand Placement Locations**
- Preliminary
 - Known

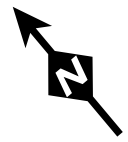
- Maintenance Dredging Locations**
- Completed
 - Proposed

- ← River Flow
- Navigation Channel and Future Maintenance Dredge
- River Area
- Remediation Area (ROD)

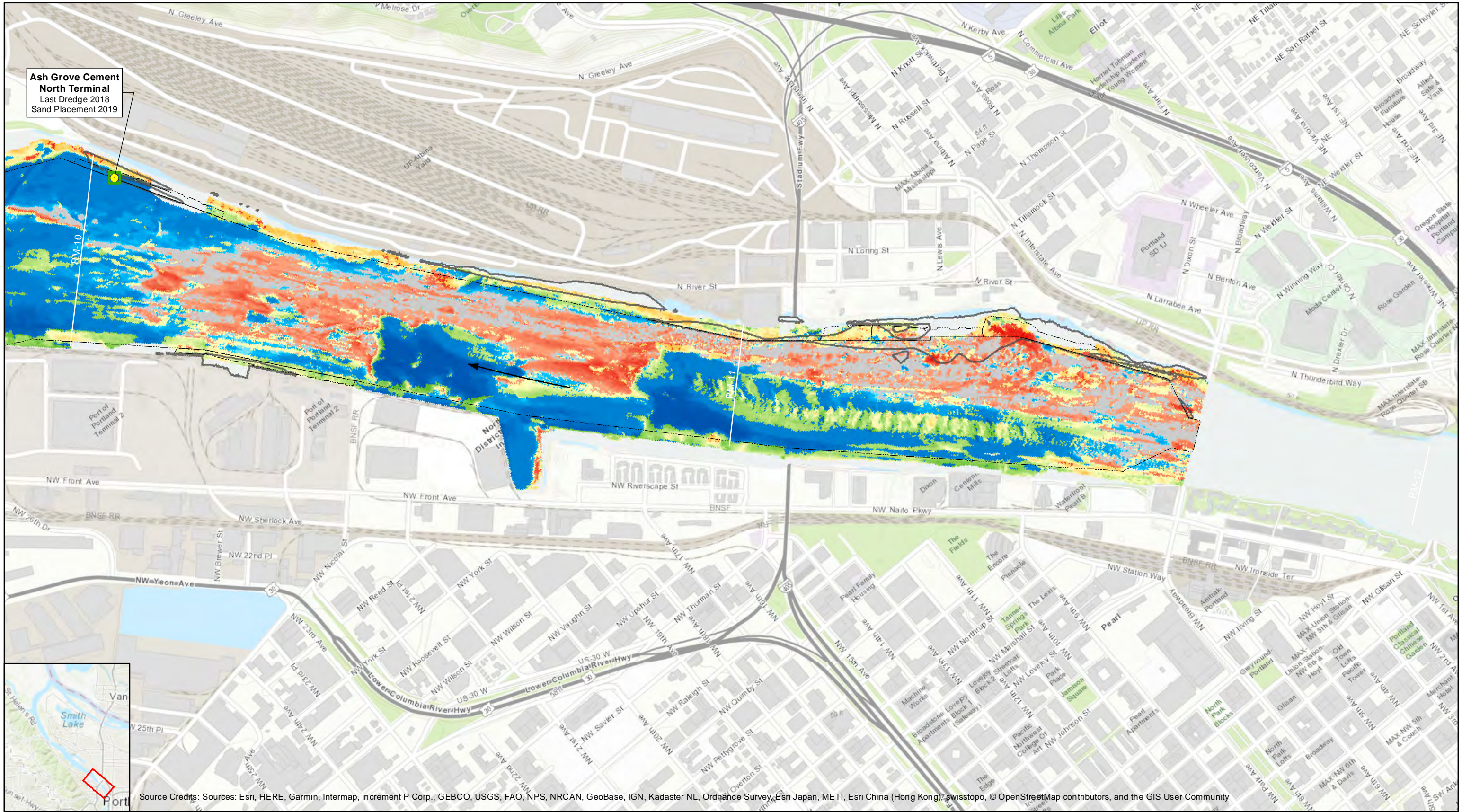
- Consistently Erosional
- Dynamic Equilibrium: Erosional
- Dynamic Equilibrium: Neutral
- Dynamic Equilibrium: Depositional
- Consistently Depositional

- Consistently Neutral

Figure 6-2e.
Cummulative Sediment Deposition Scores
River Mile 8 to 10



0 500 1,000
Feet



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- Sand Placement Locations**
- Yellow dot: Preliminary
 - Blue dot: Known

- Maintenance Dredging Locations**
- Green square: Completed
 - Red square: Proposed

- Black arrow: River Flow
- Black dashed line: Navigation Channel and Future Maintenance Dredge
- Light blue area: River Area
- Black outline: Remediation Area (ROD)

- Red: Consistently Erosional
- Orange: Dynamic Equilibrium: Erosional
- Yellow: Dynamic Equilibrium: Neutral
- Green: Dynamic Equilibrium: Depositional
- Blue: Consistently Depositional
- Grey: Consistently Neutral

Figure 6-2f.
Cummulative Sediment Deposition Scores
River Mile 10 to 12



0 500 1,000
Feet